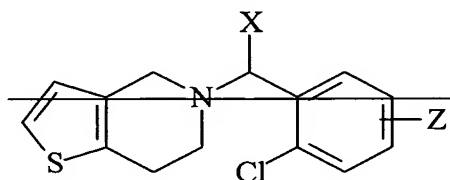


AMENDMENTS TO THE ABSTRACT

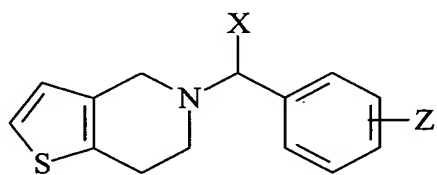
Please replace the Abstract presently on file with the following amended Abstract.

ABSTRACT

A process for the preparation of tetrahydrothieno[3,2-c]pyridine derivatives of the general compound of formula 6:

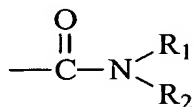


6



6

or their pharmaceutically acceptable salts, wherein the meaning of X is carboxyl, alkoxycarbonyl, aryloxycarbonyl, or carbamoyl of formula



wherein R₁ and R₂ can be individually or simultaneously hydrogen, alkyl or part of a heterocyclic structure; Z can be hydrogen, halogen, alkyl, aryl, aryloxy or alkoxy group, the process comprising conducting a dehydroxylation reaction on the compound of formula 5 in order to obtain a compound of formula 6, wherein said

dehydroxylation reaction is effected by iodosilane represented by the formula $\text{Si}(\text{R}_3)_3\text{I}$, wherein R_3 selected from an alkyl, alkenyl, alkynyl, aromatic group, or combinations of thereof.

